

PIXFIX™ Play Series



PIXFIX™ Play Series is capable of converting your incoming IP streams to HDMI output through its multifunctional and ultra-flexible set-top box. Capable of working in both OTT and Enterprise institutional environments, works closely with RiverSilica's PIXFIX™ VUniverse product line in receiving the video streams, decodes and delivers to the any HDMI rendering display device. PIXFIX™ Play series application combines with multiple models of Set top boxes to decode both Unicast and Multicast output based on the customer choice.



APPLICATIONS

PIXFIX™ Play series bundles the set top box with application licenses-works and helps you deliver a non-stop, customizable video watching experience. With the RiverSilica's customizable UI environment, the advantage lies with the customer based on the market segment the product is used.

Education and Enterprise Market

Hook up the PIXFIX™ Versa or PIXFIX™ Streama to PIXFIX™ play and watch your education channel or enterprise channel come alive.

OTT Market

- Deliver your streams from PIXFIX™ Skycode or Streama with DRM capability, at the customer location with RiverSilica's PIXFIX™ Play set top boxes.
- With Ultra intuitive apps and channel navigation capability, Video watching on RiverSilica's OTT solution is an amazing experience that your customer would go through.

Product at a Glance

PIXFIX™ Play SET-TOP Boxes for Enterprise and Entertainment delivery for Unicast and Multicast environments.

Models

- STB001U decodes Multicast input from PIXFIX™ VUniverse product line.
- STB001 decodes Unicast input from PIXFIX™ VUniverse product line.

FEATURES AND BENEFITS

- o Decodes multiple type of streams and renders on HDMI.
- o Specific models for Institutional or OTT markets.
- o Capable of combining DRM based application for the player to work seamlessly.
- o Orchestrated to work with RiverSilica's PIXFIX™ VUniverse line of Products.

GENERAL SPECIFICATIONS PIXFIX™ PLAY

STB001

Input Stream support

- o HLS
- o RTMP

Output

- o HDMI 1.4 with HDCP

Input Video Codecs

- o H.264 BP/MP/HP

Input Audio Codecs

- o MPEG 1 Layer 2/3
- o AAC-MPEG2
- o AAC- MPEG4 (LC, HEAAC, HEAACv2)

Player support

- o Customizable player with channel change facility
- o DRM managed
- o Updates and management through PIXFIX™ Streama or Versa

Hardware platform specifications

- o 172mm x 180mm x 48mm
- o Typical 5V DC, 12W

Accessories

- o HDMI cable
- o Power Cord
- o Remote Control

STB001U

Input Stream support

- o UDP

Output

- o HDMI 1.4 with HDCP

Input Video Codecs

- o H.264 BP/MP/HP

Input Audio Codecs

- o MPEG 1 Layer 2/3
- o AAC-MPEG2
- o AAC- MPEG4 (LC, HEAAC, HEAACv2)

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